

Overview



Overview

Total Resident Live Births	11,022
Rate per 1,000 population	14.6
Infant Deaths	73
Rate per 1,000 live births	6.6
South Dakota Resident Deaths	7,109
Rate per 100,000 population	941.8
Fetal Deaths	36
Rate per 1,000 live births + fetal deaths	3.3
Marriages	6,427
Rate per 1,000 population	8.5
Divorces	2,502
Rate per 1,000 population	3.3

This report contains selected health statistics that are widely used by the Department of Health, other government agencies and the public. This information has proven to be useful in

determining trends in health status, for planning health care services and for making decisions about public health programs. It also fulfills diverse requirements in the business community and academic research.

Vital statistics data are compiled and maintained under the direction of the Manager of the office of Data, Statistics and Vital Records / State Registrar. Health statistics staff analyze and present these data as applicable. Natality, Infant Mortality, Mortality, Induced Abortion and Marriage and Divorce, Health Status Profiles, and Health Status Maps are contained in respective sections of this report.

Communicable Disease data are collected, compiled and analyzed within the Office of Disease Prevention.

Quick References

Pages

- | | |
|---|----------------|
| • Table 2 – Number of Vital Events by County | 5 – 6 |
| • Figures 2, 7, 24 & 26 – Graphs Comparing State and National Rates | 12, 30, 76, 77 |
| • Tables 14 through 20 – Birth Statistics | 20 - 26 |
| • Tables 53 & 54 – Disease Data by Region and Characteristics | 83 – 85 |
| • Maps 1 through 29 – Health Status Maps by County | 181 - 209 |

The contacts listed in the Preface welcome suggestions for additional changes that would make the next compilation even more useful to those involved in improving the health of South Dakotans.

Table 1
Selected South Dakota Health Statistics, 2002-2003

EVENT	2003	2002	Percent Change
BIRTHS: Number	11,022	10,698	3.0
Rate per 1,000 Population	14.6	14.2	2.8
Birth by Race			
Number of White Births	8,642	8,648	-0.1
White Birth Rate per 1,000	12.9	12.9	0.0
Number of American Indian Births	2,091	1,805	15.8
American Indian Birth Rate per 1,000	30.6	26.4	15.9
Births to Adolescents (12 through 19 years of age)			
Number	1,029	1,148	-10.4
Rate per 1,000 Adolescents	10.4	11.6	-10.3
Low Birth Weight Babies (Less than 2,500 grams)			
Number	734	768	-4.4
Rate per 1,000 Births	66.6	71.8	-7.2
DEATHS: Number	7,109	6,886	3.2
Rate per 100,000 Population	941.8	912.2	3.2
Deaths by Race			
Number of White Deaths	6,543	6,368	2.7
White Death Rate per 100,000	977.4	951.3	2.7
Number of American Indian Deaths	535	497	7.6
American Indian Death Rate per 100,000	783.5	727.9	7.6
Adolescent Deaths (12 through 19 years of age)			
Number	66	72	-8.3
Rate per 100,000 Adolescents	66.9	73.0	-8.4
INFANT MORTALITY:			
Number	73	70	4.3
Rate per 1,000 Births	6.6	6.5	1.5
FETAL DEATHS:			
Number	36	39	-7.7
Rate per 1,000 Births + Fetal Deaths	3.3	3.6	-8.3
MARRIAGES: Number	6,427	6,585	-2.4
Rate per 1,000 Population	8.5	8.7	-2.3
DIVORCES: Number	2,502	2,561	-2.3
Rate per 1,000 Population	3.3	3.4	-2.9
ABORTIONS: Number	680	685	-0.7
Rate per 1,000 Births	61.7	64.0	-3.6

Note: Birth and death data are for South Dakota residents.

Marriage and divorce data reflect events occurring in South Dakota.

Abortion data reflect events occurring in South Dakota to South Dakota residents.

Source: South Dakota Department of Health

Table 2
South Dakota Vital Statistics by County, 2003

County	Births		Deaths		Infant Deaths		Fetal Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
South Dakota	11,022	14.6	7,109	941.8	73	6.6	36	3.3	6,427	8.5	2,502	3.3
Aurora	35	11.4	39	1,275.3	*	*	*	*	15	4.9	6	2.0
Beadle	174	10.2	188	1,104.4	*	*	*	*	125	7.3	42	2.5
Bennett	80	22.4	33	923.3	*	*	*	*	17	4.8	7	2.0
Bon Homme	65	9.0	82	1,129.5	*	*	*	*	34	4.7	10	1.4
Brookings	309	10.9	190	673.3	*	*	*	*	209	7.4	74	2.6
Brown	463	13.1	355	1,001.1	5	10.8	3	6.4	285	8.0	110	3.1
Brule	63	11.7	62	1,155.9	*	*	*	*	50	9.3	9	1.7
Buffalo	65	32.0	13	639.8	*	*	*	*	4	2.0	*	*
Butte	113	12.4	102	1,121.6	*	*	*	*	51	5.6	45	4.9
Campbell	7	3.9	13	729.5	*	*	*	*	8	4.5	*	*
Charles Mix	138	14.8	109	1,165.8	3	21.7	*	*	48	5.1	15	1.6
Clark	35	8.4	44	1,062.0	*	*	*	*	18	4.3	12	2.9
Clay	155	11.5	98	723.9	*	*	*	*	104	7.7	26	1.9
Codington	362	14.0	217	837.9	*	*	*	*	302	11.7	104	4.0
Corson	82	19.6	36	861.0	*	*	*	*	26	6.2	*	*
Custer	71	9.8	60	824.7	*	*	*	*	103	14.2	29	4.0
Davison	250	13.3	207	1,104.5	*	*	*	*	161	8.6	68	3.6
Day	66	10.5	102	1,627.6	*	*	*	*	38	6.1	13	2.1
Duel	53	11.8	51	1,133.8	*	*	*	*	24	5.3	10	2.2
Dewey	156	26.1	49	820.5	5	32.1	*	*	25	4.2	4	0.7
Douglas	37	10.7	40	1,156.7	*	*	*	*	15	4.3	3	0.9
Edmunds	35	8.0	45	1,030.5	*	*	*	*	16	3.7	8	1.8
Fall River	74	9.9	115	1,543.0	*	*	*	*	66	8.9	23	3.1
Faulk	25	9.5	31	1,174.2	*	*	*	*	19	7.2	5	1.9
Grant	72	9.2	93	1,185.2	*	*	*	*	81	10.3	38	4.8
Gregory	38	7.9	72	1,502.5	*	*	*	*	32	6.7	8	1.7
Haakon	14	6.4	26	1,184.0	*	*	*	*	13	5.9	6	2.7
Hamlin	110	19.9	61	1,101.1	*	*	*	*	39	7.0	18	3.2
Hand	31	8.3	49	1,309.8	*	*	*	*	17	4.5	6	1.6
Hanson	60	19.1	15	477.9	*	*	*	*	11	3.5	9	2.9
Harding	8	5.9	12	886.9	*	*	*	*	9	6.7	3	2.2
Hughes	213	12.9	150	910.1	*	*	*	*	144	8.7	63	3.8
Hutchinson	85	10.5	133	1,647.1	*	*	*	*	54	6.7	13	1.6

Note: Births, deaths, infant deaths, and fetal deaths are by county of residence; marriages and divorces are by county of occurrence.

Birth, marriage, and divorce rates are per 1,000 population. Deaths are per 100,000 population. Infant mortality rates are per 1,000 live births.

*Cells with less than 3 events.

Source: South Dakota Department of Health

Table 2 (continued)
South Dakota Vital Statistics by County, 2003

County	Births		Deaths		Infant Deaths		Fetal Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Hyde	21	12.6	28	1,675.6	*	*	*	*	13	7.8	*	*
Jackson	53	18.1	26	887.4	*	*	*	*	15	5.1	*	*
Jerauld	27	11.8	28	1,220.0	*	*	*	*	20	8.7	8	3.5
Jones	13	10.9	11	922.0	*	*	*	*	5	4.2	*	*
Kingsbury	54	9.3	97	1,668.1	*	*	*	*	30	5.2	18	3.1
Lake	122	10.8	104	922.3	*	*	*	*	77	6.8	17	1.5
Lawrence	237	10.9	201	921.9	*	*	*	*	421	19.3	100	4.6
Lincoln	504	20.9	182	754.2	*	*	*	*	106	4.4	94	3.9
Lyman	72	18.5	34	872.9	*	*	*	*	16	4.1	10	2.6
McCook	90	15.4	72	1,234.6	3	33.3	*	*	41	7.0	15	2.6
McPherson	20	6.9	39	1,343.0	*	*	*	*	14	4.8	5	1.7
Marshall	39	8.5	46	1,005.2	*	*	*	*	41	9.0	10	2.2
Meade	344	14.2	182	750.4	4	11.6	*	*	270	11.1	112	4.6
Mellette	37	17.8	22	1,056.2	*	*	*	*	33	15.8	3	1.4
Miner	26	9.0	34	1,178.9	*	*	*	*	12	4.2	3	1.0
Minnehaha	2,485	16.8	1,156	779.6	11	4.4	*	*	1,268	8.6	595	4.0
Moody	80	12.1	60	909.8	*	*	*	*	31	4.7	17	2.6
Pennington	1,552	17.5	732	826.5	11	7.1	*	*	3.2	999	11.3	442
Perkins	24	6.6	39	1,072.6	*	*	*	*	25	6.9	8	2.2
Potter	20	7.4	49	1,819.5	*	*	*	*	11	4.1	3	1.1
Roberts	154	15.4	113	1,128.2	*	*	*	*	142	14.2	19	1.9
Sanborn	27	10.1	40	1,495.3	*	*	*	*	18	6.7	3	1.1
Shannon	385	30.9	129	1,034.8	3	7.8	*	*	5	0.4	*	*
Spink	79	10.6	89	1,194.0	*	*	*	*	44	5.9	18	2.4
Stanley	43	15.5	11	396.8	*	*	*	*	19	6.9	8	2.9
Sully	17	10.9	9	578.4	*	*	*	*	3	1.9	6	3.9
Todd	257	28.4	79	872.9	6	23.3	*	*	11.5	23	5	0.6
Tripp	65	10.1	80	1,244.2	*	*	*	*	39	6.1	18	2.8
Turner	86	9.7	118	1,333.5	*	*	*	*	54	6.1	22	2.5
Union	159	12.6	88	699.3	*	*	*	*	255	20.3	53	4.2
Walworth	78	13.1	76	1,272.2	*	*	*	*	38	6.4	19	3.2
Yankton	274	12.7	225	1,039.2	*	*	*	*	171	7.9	72	3.3
Ziebach	34	13.5	18	714.6	*	*	*	*	5	2.0	*	*

Note: Births, deaths, infant deaths, and fetal deaths are by county of residence; marriages and divorces are by county of occurrence.

Birth, marriage, and divorce rates are per 1,000 population. Deaths are per 100,000 population. Infant mortality rates are per 1,000 live births.
 Fetal mortality rates are per 1,000 live births plus fetal deaths.

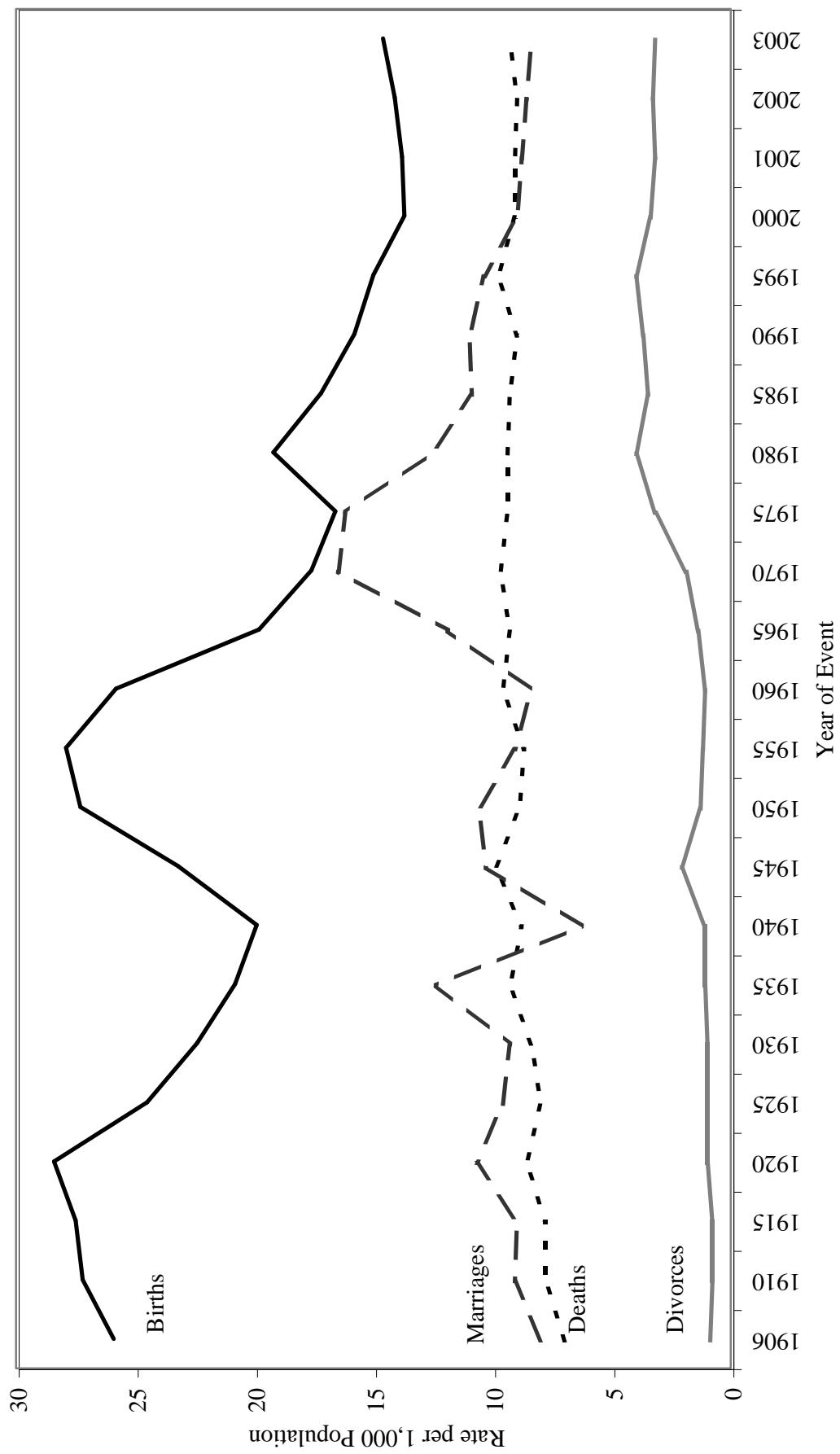
* Cells with less than 3 events.
 Source: South Dakota Department of Health

Table 3
Selected Records in Vital Statistics
South Dakota, 2003

NATALITY			
Oldest Father:	63	Oldest Mother:	51
Youngest Father:	15	Youngest Mother:	13
Smallest Live Birth:	0 lb. 5 oz.		
Largest Live Birth:	12 lbs. 5 oz.		
Most Popular Names for Infants			
Boy's Names	Number	Girl's Names	Number
Jacob	78	Hannah	68
Ethan	70	Emily	66
Mason	62	Abigail	54
Logan	55	Grace	53
Tyler	51	Morgan	53
Samuel	50	Emma	51
Andrew	50	Madison	48
Caleb	50	Alexis	45
Dylan	49	Elizabeth	42
Zachary	48	Megan	40
Dylan	48		
Gavin	48		
MORTALITY			
Oldest Male Decedent:	106	Oldest Female Decedent:	111
MARRIAGE			
Oldest Groom:	92	Oldest Bride:	84
Youngest Groom:	16	Youngest Bride:	16
DIVORCE			
Longest Duration of a Marriage Ending in a Divorce:	60 Years		

Source: South Dakota Department of Health

Figure 1
**Birth, Death, Marriage, and Divorce Rates for
South Dakota, 1906-2003**



Source: South Dakota Department of Health